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(54) MANUFACTURE OF HIGH BULK DENSITY DETERGENT COMPOSITION

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a manufacturing method of a high bulk density detergent composition contg. particles of appropriately small diameter at a high yield.

SOLUTION: This manufacturing method of a high bulk density detergent composition having not less than 650g/L bulk density is, (a) a water soluble solid particle alkaline inorganic material which is not less than the amount necessary to neutralize a liquid acid precursor of an anionic detergent used in (b), a tripolyphosphate with an

average particle diameter of 30µm, and at least another solid particle are mixed using a stirred pelletizer, and (b) adding the liquid acid precursor of the anionic detergent to the mixture obtd. in (a), the liquid acid precursor is neutralized with the alkaline inorganic material, while keeping the mixture in particle form, and pelletized.

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